



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4588

<b>SERIAL NUMBER</b> 10/705,447	<b>FILING OR 371(c) DATE</b> 11/10/2003 <b>RULE</b>	<b>CLASS</b> 435	<b>GROUP ART UNIT</b> 1797	<b>ATTORNEY DOCKET NO.</b> ACE-00101.P.1.1- US
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**

Xiao Xu, San Diego, CA;  
 Xiaobo Wang, San Diego, CA;

**\*\* CONTINUING DATA \*\*\*\*\***

This appln claims benefit of 60/435,400 12/20/2002  
 and claims benefit of 60/469,572 05/09/2003

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*****IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 02/24/2004

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 57	<b>TOTAL CLAIMS</b> 52	<b>INDEPENDENT CLAIMS</b> 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

59538

**TITLE**

IMPEDANCE BASED DEVICES AND METHODS FOR USE IN ASSAYS

<b>FILING FEE RECEIVED</b> 1413	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--	---	--